

**Synonymy in *Sphenophorus pertinax* Olivier
(Coleoptera, Curculionidae, Rhynchophorinae)**

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Sphenophorus pertinax peninsularis Chittenden, 1905 (Jacksonville, Florida) is not separable from nominate *pertinax* Olivier, 1807 (New Jersey). NEW SYNONYMY.

Sphenophorus peninsularis, described as a species, was considered a subspecies of *pertinax* by Vaurie (1951) on the basis of six specimens from eastern Florida and Georgia and an additional specimen (Vaurie, 1967) from North Carolina. These specimens differed from nominate *pertinax* (Virginia north to northern New England and west to South Dakota) by having the three pronotal vittae more widely separated and the sides ventrally coated, not shining. However, specimens seen subsequently from the intervening area of South Carolina (1 ♂ from Little River, and 1 ♂ and 4 ♀ from Myrtle Beach) belong to nominate *pertinax* because the vittae are not separated "by at least twice their own width" (Vaurie, 1951, p. 163), and only two of the six specimens are coated ventrally. I no longer have the example from Wrightsville Beach, North Carolina, which I had considered to be *peninsularis*, but presumably its pronotal vittae were widely separated. It was collected from a plant of the same genus, *Spartina*, as nominate *pertinax*, but the species was *alterniflora* instead of *cynosuroides*. Thus the range of nominate *pertinax* extends the entire length of the Atlantic coast.

Another subspecies, *ludovicianus* Chittenden (type locality, New Orleans, Louisiana), occurs from extreme northwestern Florida and Alabama north to southern Missouri, west to eastern Texas. The vittae of this subspecies are only partially separated and the bare elytral stripes are longer than those of nominate *pertinax*.

Literature Cited

- VAURIE, P. 1951. Revision of the genus *Calendra* (formerly *Sphenophorus*) in the United States and Mexico (Coleoptera, Curculionidae).
 ———. 1967. A new *Sphenophorus* from Arizona and distributional notes (Coleoptera: Curculionidae).